SECOND UNIT OF NTPC FARAKKA

2686. SHRI SANGH PRIYA GAUTAM : WiH the Mnister of POWER be pleased to state :

(a) whether the National Thermal Power Corporaton (NTPC) embarked on the second 500 MW Farakka unit, if so whether there will be takers for the power generated the details thereof;

(b) whether it is a fact that in view of the poor off take of power generated by Farakka Super Thermal Power Projects (FSTPP) existng units, there have in recent times been serious doubts on the fate of the second unit, if so, the dp-tails thereof; and

(c) what steps have Government taken or propose to take so that all its powei generated is taken ?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI P. V. RANGAYYA NAIDU) (a) The second 500 MW unit of Farakka Super Thermal Power Project (FSTPP) is under imolp-mentat'on by the National Thermal Power Corporation (NTPC). The unt is expected to be synchronised during the last quarter of the year 1993-94. Allocation of power from FSTPP is yet to be finalised.

tb) The second unit is programme to be synchronised with the grid as pet schedule.

(c) D ificulties faced by the National Thermal Power Corporation towards in-adequate demand of power in the Eastern Region and in the operation ot the 500 MW unit of Stage-U have been brought *to* the notce of Eastern Region Electricity Board (EREB). The HIEB has been requested to examine the ex sting demand potential and strengthening! create transmission, evacuation facilit'es to other regions including to Southern Region.

SHORT FALL IN PQWER SECTOR

3687. SHRI CHIMANBHAI MEHTA : SHRI SARADA MOHANTY :

Will the Minister of POWER be pleased to stale :

(a) what is the likely short-fall in the power sector, demand, vis-a-vis supply, af the end of the 8th Plan;

(b) what is the projected investment during the 8tfa Plan and gap in investment to meet the projected demand at the end of the current plan;

(c) what s the projected investment in public and private sectors including foreign investment; and

(d) the number of agreements signed, investment involved and quantum of electricity generation anticipated in various sectors and the likely cost of generation per MW 7

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI P. V. RANGAYYA NAIDU) : (a) Based on an envisaged capacty addition programme of the 8th Five Year Plan (1992—97) of 30537.7 MW and demand as per the 14th Electric Power Survey conducted by Cbntral Electr city Authority, estimated an energy shortage of 9 per cent and peaking shortage of 20.7 per cent in the terminal year of the 8th Five Year Plan.

(b) The approved outlay for the power sector for the 8th Plan is Rs. 79,589.32 croes. It s envisaged in the 8th Plan document that the gap between the required investment and the approved outlay will be reduced to some extent by addit on of new capacity in the private sector.

(c) and (d) Proposals have been received for setting up of 72 power pro-jec.'s in private sector amount'ng to 30518.5 MW costing Rs. 96562 crores. 33 of these proposals are from foreign investors (including NRI and joint vcn-